

DEPARTMENT OF DEFENSE: From Legacy to Network of the Future

Legacy Systems Impact Defense IT Staff



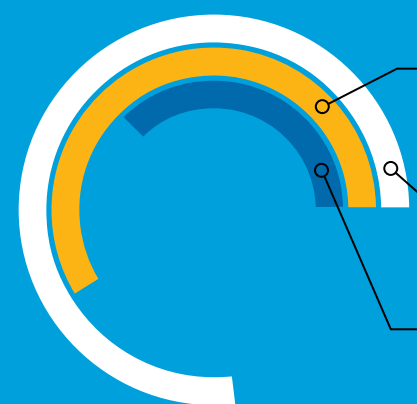
43% Cite Negative Impact on Staff Efficiency and Productivity

AND

80% 

Cite Increased Time Spent Maintaining and Supporting Legacy Systems

Cybersecurity and the DoD The Impact from Legacy Systems



59% List cyber-security as top priority for their agency

77% Agree cyber-attacks are the norm

41% Feel legacy systems have a **NEGATIVE** impact on IT security

Technology Solutions Should Match the Marketplace

72% AGREE

Current network infrastructure inhibits DOD from leveraging full range of solutions available in market

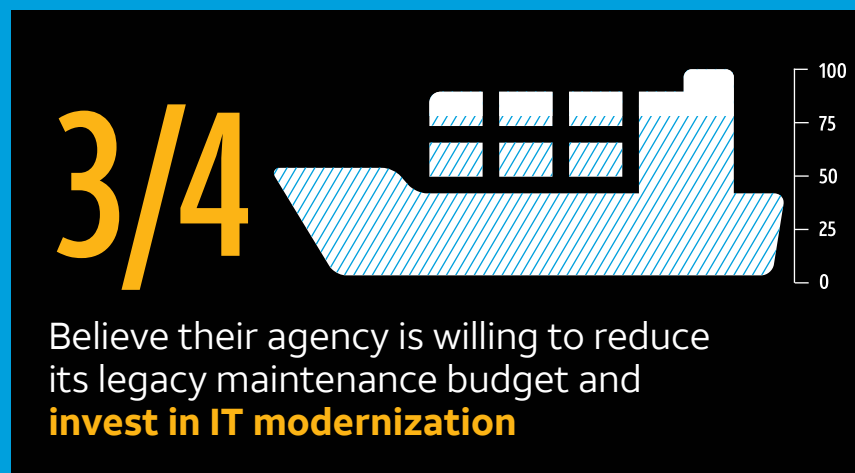
MEANWHILE

76% Expect access and performance of technology used in their personal life to match at work



Moving from Legacy to IT Modernization

Conflicting Perceptions from the DoD



YET

Nearly **3/4** 

Think there is **cultural resistance to moving away** from a hardware-centric network environment



Smart Base Technologies

Likelihood of Defense Implementation in Next 3 Years

80% Communications & alert systems

72% Logistics/cargo monitoring

69% Infrastructure monitoring

69% Fleet/vehicle management

67% Base perimeter security

Software Defined Networking

Where is Defense in Implementation?

NEARLY

1/2

IN PROCESS OF EVALUATION

SDN enables defense agencies to virtualize network functions that previously required specialized hardware

Defense agencies recognize the **Value of Commercial Network Providers** to Modernize Network

2/3

FAVOR Using Commercial Network Providers



For more information, visit www.att.com/publicsector

